

Title (en)

ELECTRODE ARRAY AND METHODS OF PRODUCTION AND USE THEREOF

Title (de)

ELEKTRODENANORDNUNG UND VERFAHREN ZUR HERSTELLUNG UND VERWENDUNG DAVON

Title (fr)

RÉSEAU D'ÉLECTRODES AINSI QUE SES PROCÉDÉS DE PRODUCTION ET D'UTILISATION

Publication

EP 4277693 A2 20231122 (EN)

Application

EP 22714245 A 20220310

Priority

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- US 202163168689 P 20210331
- US 202163230310 P 20210806
- IB 2022052182 W 20220310

Abstract (en)

[origin: US2022288405A1] A method is described. The method includes dispensing a first conductive gel on a support layer in a first predetermined pattern of target locations on a first side of the support layer to form a plurality of first conductive gel layers. The support layer is a flexible material having a plurality of voids intersecting the first side and a second side of the support layer. A second conductive gel is dispensed on the second side of the support layer in a second predetermined pattern of target locations to form a plurality of second conductive gel layers with each of the second conductive gel layers overlapping a corresponding first conductive gel layer to form conductive gel elements. The first conductive gel and the second conductive gel may then be cured.

IPC 8 full level

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